

012804

15992 U.S. PTO

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FISH & RICHARDSON P.C.

January 28, 2004

Attorney Docket No.: 07844-628001

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012804

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

FR

BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

Title: **USING FORWARD AND BACKWARD KERNELS TO FILTER IMAGES**

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	18
Claims	8
Abstract	1
Cover Sheet	1
Declaration (executed)	1
Drawing(s) (formal)	3

Enclosures:

- Assignment cover sheet and an assignment, 2 pages, and a separate \$40 fee.
- New disclosure information, including:
 - Information disclosure statement, 1 page.
 - PTO-1449, 1 pages.
 - References, 2 items.
- Request for Non-Publication (1 page)
- Limited Recognition under 37 CFR § 10.9(b) (1 page)
- Postcard.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 321 383 516 USJanuary 28, 2004

Date of Deposit

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Commissioner for Patents

January 28, 2004

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Basic filing fee	\$770
Total claims in excess of 20 times \$18	\$324
Independent claims in excess of 3 times \$86	\$86
Fee for multiple dependent claims	\$0
Total filing fee:	\$1180

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (650) 839-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Ferenc Pazmandi has been given limited recognition under 37 CFR § 10.9(b) as an employee of the Fish & Richardson PC law firm to prepare and prosecute patent applications wherein the patent applicant is a client of Fish & Richardson PC and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson, which is the case in the present application. A copy of the Limited Recognition document, which expires November 10, 2004, is attached hereto.

Please direct all correspondence to the following:

21876

PTO Customer Number

Respectfully submitted,



Ferenc Pazmandi

Limited Recognition under 37 CFR § 10.9(b)

Enclosures

FZP/vzl

50196471.doc

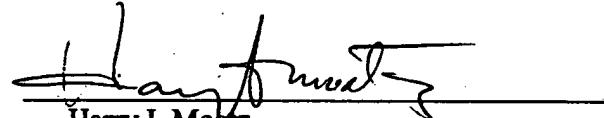
**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATES PATENT AND TRADEMARK OFFICE**

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Ferenc Pazmandi is hereby given limited recognition under 37 CFR § 10.9(b) as an employee of the Fish & Richardson, PC law firm to prepare and prosecute patent applications wherein the patent applicant is the client of the Fish & Richardson, PC law firm, and the attorney or agent of record in the applications is a registered practitioner who is a member of the Fish & Richardson, PC law firm. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Ferenc Pazmandi ceases to lawfully reside in the United States, (ii) Ferenc Pazmandi's employment with the Fish & Richardson, PC law firm ceases or is terminated, or (iii) Ferenc Pazmandi ceases to remain or reside in the United States on an H1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the United States Patent and Trademark Office.

Expires: November 10, 2004



Harry I. Moatz
Director of Enrollment and Discipline

**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	John W. Worthington
Title	Using forward and backward kernels to filter images
Atty Docket Number	07844-628001

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Jan. 78, 2004
Date

Signature



Ferenc Pazmandi

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Ferenc Pazmandi has been given limited recognition under 37 CFR § 10.9(b) as an employee of the Fish & Richardson PC law firm to prepare and prosecute patent applications wherein the patent applicant is a client of Fish & Richardson PC and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson, which is the case in the present application. A copy of the Limited Recognition document, which expires November 10, 2004, is attached hereto.